

Geotextile Fabric

Type 1 - Subsurface Drainage, Class 2

Supplier	Location	Brand	
Carthage Mills	Cincinnati, OH	FX-60HS	
Crown Resources	Toccoa, GA	R060	
DDD Erosion Control, Inc.	Ashburn, GA	3D6NW	
Hanes Geo Components	Winston-Salem, NC	TerraTex EP	*approved when >= 15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		TerraTex NO6	
L & M Supply Company, Inc.	Willacoochee, GA	LM 600	
Maccaferri, Inc.	Lewisville, TX	MX225	
Propex Operating Company, LLC	Chattanooga, TN	Geotex 104F	*approved when >= 15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		Geotex 2x2F	*approved when <15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		Geotex 601	
		Geotex 801	
SKAPS Industries	Athens, GA	GT160	
		M706	
SRW Products	Princeton, MN	EC8	
		NW6	
TenCate Geosynthetics	Pendergrass, GA	Mirafi 160N	
		Mirafi 180N	
		Mirafi FW404	*approved when <15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		Mirafi FW700	*approved when >= 15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
U.S. Fabrics	Cincinnati, OH	US 160NW	

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Type 1 - Subsurface Drainage, Class 2

Supplier	Location	Brand
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 2199
		WINFAB 2X2HF
		WINFAB 600N

*approved when
<15% of the in-situ
soil tested by
AASHTO T88
passes 0.075 mm

Type 2 - Subsurface Drainage, Class 3

Supplier	Location	Brand
Carthage Mills	Cincinnati, OH	FX-40HS
		FX-45HS
Crown Resources	Toccoa, GA	R042
DDD Erosion Control, Inc.	Ashburn, GA	3D4.5NW
Hanes Geo Components	Winston-Salem, NC	TerraTex NO4.5
		TerraTex NO5
L & M Supply Company, Inc.	Willacoochee, GA	LM 450
Maccaferri, Inc.	Lewisville, TX	MX155
Propex Operating Company, LLC	Chattanooga, TN	Geotex 401
		Geotex 451
		Geotex 501
		Geotex 801
SKAPS Industries	Athens, GA	GT142
SRW Products	Princeton, MN	EC8
		NW6
TenCate Geosynthetics	Pendergrass, GA	Mirafi 140N
		Mirafi 160N
		Mirafi 180N
		Mirafi FW700
U.S. Fabrics	Cincinnati, OH	US 120NW

*approved when
>= 15% of the in-
situ soil tested by
AASHTO T88
passes 0.075 mm

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Type 2 - Subsurface Drainage, Class 3

Supplier	Location	Brand
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 450N

Type 3 - Temporary Silt Fence, Supported

Supplier	Location	Brand
DDD Erosion Control, Inc.	Ashburn, GA	SF-3D10036
Hanes Geo Components	Winston-Salem, NC	TerraTex NO4
Propex Operating Company, LLC	Chattanooga, TN	Geotex 351
SKAPS Industries	Athens, GA	GT135
SKAPS Industries	Mundra, Gujarat, India	GT135
SRW Products	Princeton, MN	NW4
TenCate Geosynthetics	Pendergrass, GA	Mirafi 140NL Mirafi FW402
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 105SF WINFAB 350N

Type 4 - Temporary Silt Fence, Unsupported

Supplier	Location	Brand
Anita Plastics, Inc.	Solan, OH	Anita - 140SF
DDD Erosion Control, Inc.	Ashburn, GA	SF-3D10036
Hanes Geo Components	Winston-Salem, NC	TerraTex SF-D
Propex Operating Company, LLC	Chattanooga, TN	Geotex 2130 Geotex 501
Shandong Leihua Plastic Engineering Co.,Ltd	Linyi, Shandong, China	SF100 SF125
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 105SF

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Type 5 - Permanent Erosion Control, Class 1

Supplier	Location	Brand	
Carthage Mills	Cincinnati, OH	FX-80HS	
DDD Erosion Control, Inc.	Ashburn, GA	3D8NW	
Hanes Geo Components	Winston-Salem, NC	TerraTex NO8	
L & M Supply Company, Inc.	Willacoochee, GA	LM 800	
Maccaferri, Inc.	Lewisville, TX	MX275	
Propex Operating Company, LLC	Chattanooga, TN	Geotex 2x2F	*approved when <15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		Geotex 801	
SKAPS Industries	Athens, GA	GT180	
TenCate Geosynthetics	Pendergrass, GA	Mirafi 180N	
		Mirafi FW404	*approved when <15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
U.S. Fabrics	Cincinnati, OH	US 205NW	
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 800N	

Type 6 - Permanent Erosion Control, Class 2

Supplier	Location	Brand	
DDD Erosion Control, Inc.	Ashburn, GA	3D6NW	
Hanes Geo Components	Winston-Salem, NC	TerraTex EP	*approved when >= 15% of the in-situ soil tested by AASHTO T88 passes 0.075 mm
		TerraTex NO6	
		TerraTex NO7	
L & M Supply Company, Inc.	Willacoochee, GA	LM 600	
Maccaferri, Inc.	Lewisville, TX	MX225	

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Type 6 - Permanent Erosion Control, Class 2

Supplier	Location	Brand
Propex Operating Company, LLC	Chattanooga, TN	Geotex 104F
		Geotex 601
		Geotex 701
		Geotex 801
SKAPS Industries	Athens, GA	GT160
SRW Products	Princeton, MN	EC8
		NW6
TenCate Geosynthetics	Pendergrass, GA	Mirafi 160N
		Mirafi 180N
		Mirafi FW404
		Mirafi FW700
U.S. Fabrics	Cincinnati, OH	US 160NW
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 2199
		WINFAB 600N

*approved when
>= 15% of the in-situ soil tested by
AASHTO T88
passes 0.075 mm

*approved when
<15% of the in-situ soil tested by
AASHTO T88
passes 0.075 mm

*approved when
>= 15% of the in-situ soil tested by
AASHTO T88
passes 0.075 mm

Type 7 - Paving

Supplier	Location	Brand
Hanes Geo Components	Winston-Salem, NC	TerraTex OLI
Propex Operating Company, LLC	Chattanooga, TN	Petromat 4598
SKAPS Industries	Athens, GA	GC140
TenCate Geosynthetics	Pendergrass, GA	Mirafi MPV500
U.S. Fabrics	Cincinnati, OH	US 100P
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 400NP

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Type 8 - Separation, Class 2

Supplier	Location	Brand
Carthage Mills	Cincinnati, OH	FX-60HS FX-66
Crown Resources	Toccoa, GA	R060
DDD Erosion Control, Inc.	Ashburn, GA	3D315W 3D6NW
Hanes Geo Components	Winston-Salem, NC	TerraTex GS-250 TerraTex HD TerraTex NO6
L & M Supply Company, Inc.	Willacoochee, GA	LM 315 NT LM 600
Maccaferri, Inc.	Lewisville, TX	MX225 MXW 10
Propex Operating Company, LLC	Chattanooga, TN	Geotex 250ST Geotex 315ST Geotex 601 Geotex 801
Shandong Leihua Plastic Engineering Co.,Ltd	Linyi, Shandong, China	W180 W200 W300
SKAPS Industries	Athens, GA	GT160 SW315 W250
SRW Products	Princeton, MN	EC8 NW6
TenCate Geosynthetics	Pendergrass, GA	Mirafi 160N Mirafi 180N Mirafi 600X
U.S. Fabrics	Cincinnati, OH	US 160NW US 315

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Type 8 - Separation, Class 2

Supplier	Location	Brand
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 250W
		WINFAB 600N

Type 9 - Separation, Class 3

Supplier	Location	Brand
Carthage Mills	Cincinnati, OH	FX-40HS
		FX-55
DDD Erosion Control, Inc.	Ashburn, GA	3D200W
		3D315W
		3D4.5NW
Hanes Geo Components	Winston-Salem, NC	TerraTex GS
		TerraTex NO4.5
		TerraTex NO5
L & M Supply Company, Inc.	Willacoochee, GA	LM 315 NT
		LM 450
Maccaferri, Inc.	Lewisville, TX	MX155
Propex Operating Company, LLC	Chattanooga, TN	Geotex 200ST
		Geotex 401
		Geotex 451
		Geotex 501
		Geotex 801
SKAPS Industries	Athens, GA	GT142
		SW200
		SW315
SRW Products	Princeton, MN	EC8
		NW6
TenCate Geosynthetics	Pendergrass, GA	Mirafi 140N
		Mirafi 160N
		Mirafi 180N
		Mirafi 500X
		Mirafi 600X

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Type 9 - Separation, Class 3

Supplier	Location	Brand
U.S. Fabrics	Cincinnati, OH	US 120NW
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 200W WINFAB 450N

Type 10 - Stabilization, Class 1

Supplier	Location	Brand
Carthage Mills	Cincinnati, OH	FX-66 FX-80HS
DDD Erosion Control, Inc.	Ashburn, GA	3D315W 3D8NW
Hanes Geo Components	Winston-Salem, NC	TerraTex HD TerraTex NO8
L & M Supply Company, Inc.	Willacoochee, GA	LM 315 NT LM 800
Maccaferri, Inc.	Lewisville, TX	MX275 MXW13
Propex Operating Company, LLC	Chattanooga, TN	Geotex 315ST Geotex 801
SKAPS Industries	Athens, GA	GT180 SW315
TenCate Geosynthetics	Pendergrass, GA	Mirafi 180N Mirafi 600X
U.S. Fabrics	Cincinnati, OH	US 205NW
Willacoochee Industrial Fabrics, Inc. (WINFAB)	Willacoochee, GA	WINFAB 315W WINFAB 800N

Method of Documentation of Acceptance:

By brand and supplier.

Beginning 1/1/2018, all material supplied shall have either the manufacturing plant or a manufacturer product identification code legibly printed on the geotextile at least every

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16.3 feet (5 meters). New rolls supplied shall have a label affixed on the outer wrapping and on the inside of the roll core. If needed contact Materials Division for identification code key.

Method of Approval:

- Geotextile Fabrics shall comply with the requirements of AASHTO M 288. The manufacturer/supplier must participate in the National Transportation Product Evaluation Program (NTPEP). The most recent NTPEP audit report and NTPEP test results for the geotextile fabric requested for approval must be supplied to the Department with the QPL submittal. NTPEP geotextile fabric test data more than four years old will not be accepted.
- The Department will require the manufacturer product identification code printed every 16.3 feet (5 meters) on any geotextile fabric supplied to projects. New geotextile fabric rolls shall have a least one label on the outside and one label on the inner core as required by the NTPEP Geotextile audit program.
- For each submitted geotextile fabric, the manufacturer/supplier shall designate the Arkansas Department of Transportation Type for which approval is requested. Test reports indicating compliance shall include the manufacturer/supplier's name, address, and product name of geotextile. The submittal shall include a sample of each product along with the appropriate product roll labels. The sample shall be minimum of 3 feet in length and the full width of the fabric. It shall include a clearly legible print of the manufacturing plant or NTPEP manufacturer plant identification code. A listing of any possible NTPEP manufacturer product identification codes for each product shall be supplied. Product data sheets and application procedures shall be included. Documentation pertaining to the melting point shall be submitted for geotextiles submitted for Type 7.
- If the geotextile fabric meets the designated Type requirements, a letter and unsigned certification agreement will be sent to the manufacturer. The product will be placed on the QPL upon receipt of the signed certification agreement. If the NTPEP testing is not kept current, the product will be removed from the QPL.
- Failure of the fabric either in the laboratory or in field applications is sufficient reason to reconsider acceptance of the material. Suspension of further use and/or removal from the QPL may occur pending review by the Materials Engineer.

No information contained in these lists is to be used for promotional purposes.

The manufacturer of privately labeled products must be disclosed.